ABSTRACT

A system and method for determining a chronometrically optimal (most proximate) location for a client based on proximity measurements on established connections that are a result of requests for actual content is described. According to one embodiment, the method comprises retrieving data by one of a plurality of personal content directors each associated with a separate local domain. The data includes a plurality of relative links. The plurality of relative links are translated into a corresponding plurality of absolute links that collectively point to the local domains associated with the plurality of personal content directors. Thereafter, a most proximate local domain for a client is determined based on subsequent accesses to download data accessible through the absolute links.